

# INB-68M2812MFA

SKU: 235342



Network Camera Bullet, 24h colour, 3840x2160, Day/Night, WDR, AI 2,8-12mm, IR, 12V, PoE, IP67

## Main Features

- 1/2.8" Sony STARVIS CMOS sensor, 8 MP/30fps
- AI analysis functions including object classification
- Colour images in the dark due to integrated white light
- WDR 120dB, 3D-DNR Noise Reduction
- Motorized varifocal lens 2.8-12mm
- Smart Codec H.265/H.264, multi-streaming

- Browser independent (IE, Edge, Safari, Firefox, Chrome)
- Supports ONVIF profiles S/T/G/M
- Local storage via Micro SD card
- Supports audio and external alarm input and output
- NDA compliance
- IR LED illumination, IP67

## Specifications

Other	
EAN/GTIN	4260229840146
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Sunshade canopy	Yes
Integrated wall mount	Yes
Alarm inputs	1
Resolution standard	8 MP
Recording sensor	CMOS

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## Continuation of the specifications

Lighting	Infrared, White
Image resolution max.	3840x2160
Image transfer rate max.	30 fps
Horizontal angle of view	107 - 34°
Focal length	2,8 - 12 mm
Chip size	1/2,8"
Dimensions (WxHxD) (extended)	86,3x84.7x 240,9mm
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,alarm out,Cloud Upload
Audio	2 Way Audio
Resolution (extended)	3840x2160 (16:9),2592x1944 (4:3),2592x1520 (16:9),2304x1296 (16:9),1920x1080 (16:9),1280x960 (4:3),1280x720 (16:9),640x480 (4:3),320x240 (4:3),2880x1620 (16:9)
Remark	NDAA compliance under Section 889,The face detection and license plate recognition functions are only available with an inserted SD card or in conjunction with a recorder from the eneo IN series.,To guarantee you an optimum user experience,we recommend th
Watch (62px/m)	24.7 m
Browser	Edge, Firefox, Google Chrome, Safari
Data stream types	Triple-Stream(Main/Sub/Mobile)
Detect (125px/m)	11.2 m
External connections	RJ-45,Alarm in/output,Audio input/output,12VDC input (DC plug),connection cable approx.30cm,micro SD card slot 256 GB
Flickerless function	Yes
Identify (250px/m)	4.2 m
Camera shape	Bullet
Scope of delivery	manual,bag of screws
Menu languages	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish
Password	Administrator and User
SDK	upon request
Signal-to-noise ratio	39 dB
Day/night mode	Automatic,Day,Night,Image,Time
Perceiving (25px/m)	63.2 m
White balance	Automatic,Manual
Color (Housing)	RAL9003,Pantone P 179-1
Housing type	Outside
Housing material	Aluminium, Plastic
Internal memory	microSD card slot
Camera Type	Face, License plate recognition, People counting, Retail Intelligence

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## Continuation of the specifications

Photosensitivity	0,002 Lux bei F1,0
MOD (Minimum Object Distance)	1.5 m
Mounting type	Ceiling, Wall
Lens Type	Varifocal (motorized)
ONVIF	ONVIF Profile G, ONVIF Profile M, ONVIF Profile S, ONVIF Profile T
Manufacturer order number	235342
Power over Ethernet	IEEE 802.3af
Protection	IP67
Series	eneo IN-Serie
Control Interfaces	Ethernet
Power supply	12VDC, Poe
System	24h Color
Day/night switching	Switchable IR Filter (ICR)
Temperature Range (Operating)	-35°C ~ +60°C, @ Luftfeuchtigkeit 90% oder weniger (nicht kondensierend)
Video Compression	H.264, H.264+, H.265, H.265+, M-JPEG
Wide Dynamic Range (WDR)	WDR 120dB
Zoom Factor (Digital)	0
Zoomfactor (optical)	4

## Optional Accessory

SKU	Name	Description
233754	AK-20	Camera connection box for Wall and ceiling mounting, IN Series Bullet Cameras
233775	AK-21	Camera connection box for Wall and ceiling mounting, IN Series Bullet Cameras
235339	AK-24	Dual camera connection box for selected Bullet or Fix Dome IN-Series cameras
236198	eneo INsight Installation Tool	Supports adjustments for cameras with AI features for IN-series
234990	eneo INsight mobile	Mobile App for recorder IN- and MN-series
218218	eneo Site Manager	Management Software for eneo IP products
239837	KBD-3NET	Network keyboard with joystick, supports ONVIF protocol, RJ45, 12VDC
235257	PM-21	Pole mounting adapter for camera connection box AK-20 and AK-21



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